Columbia River Fall Chinook Forecasts - 2005

Presented to Technical Management Team

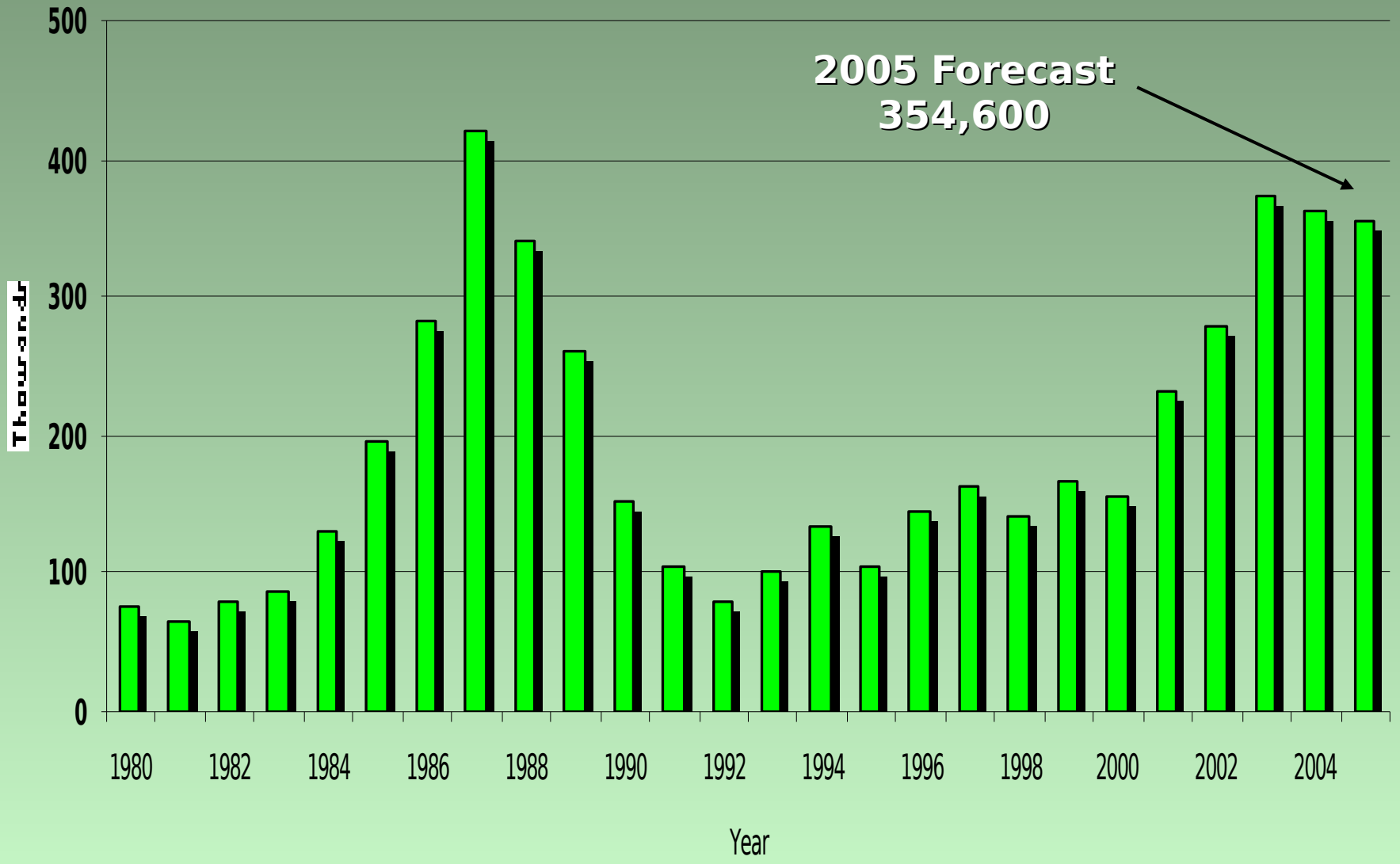
July 27, 2005

Cindy LeFleur - WDFW

Upriver Bright (URB)

- Mostly wild fish
- Destined for Hanford Reach, Snake River, Yakima River, Deschutes River
- Includes Priest Rapids Hatchery, Lyons Ferry Hatchery
- ESA-listed component is Snake River Wild
- Spawning peaks in November

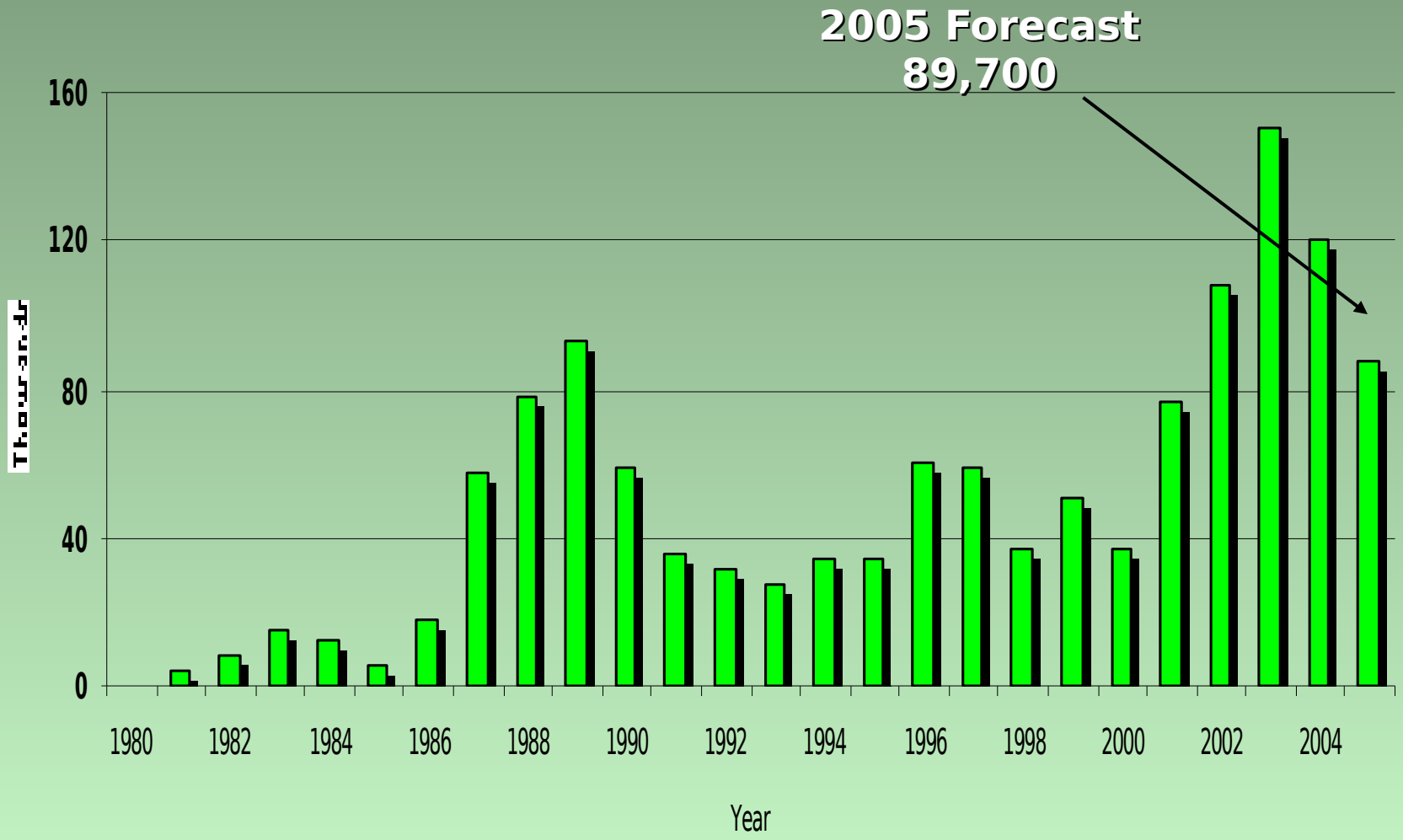
Upriver Bright Fall Chinook
URB



Mid Columbia River Bright (MCB)

- Originated from URBs
- Two components (BUB and PUB)
- Destined primarily for hatcheries above Bonneville Dam (PUB)
- Fish produced in Little White Salmon, Klickitat, Umatilla rivers
- Includes Bonneville Hatchery (BUB)

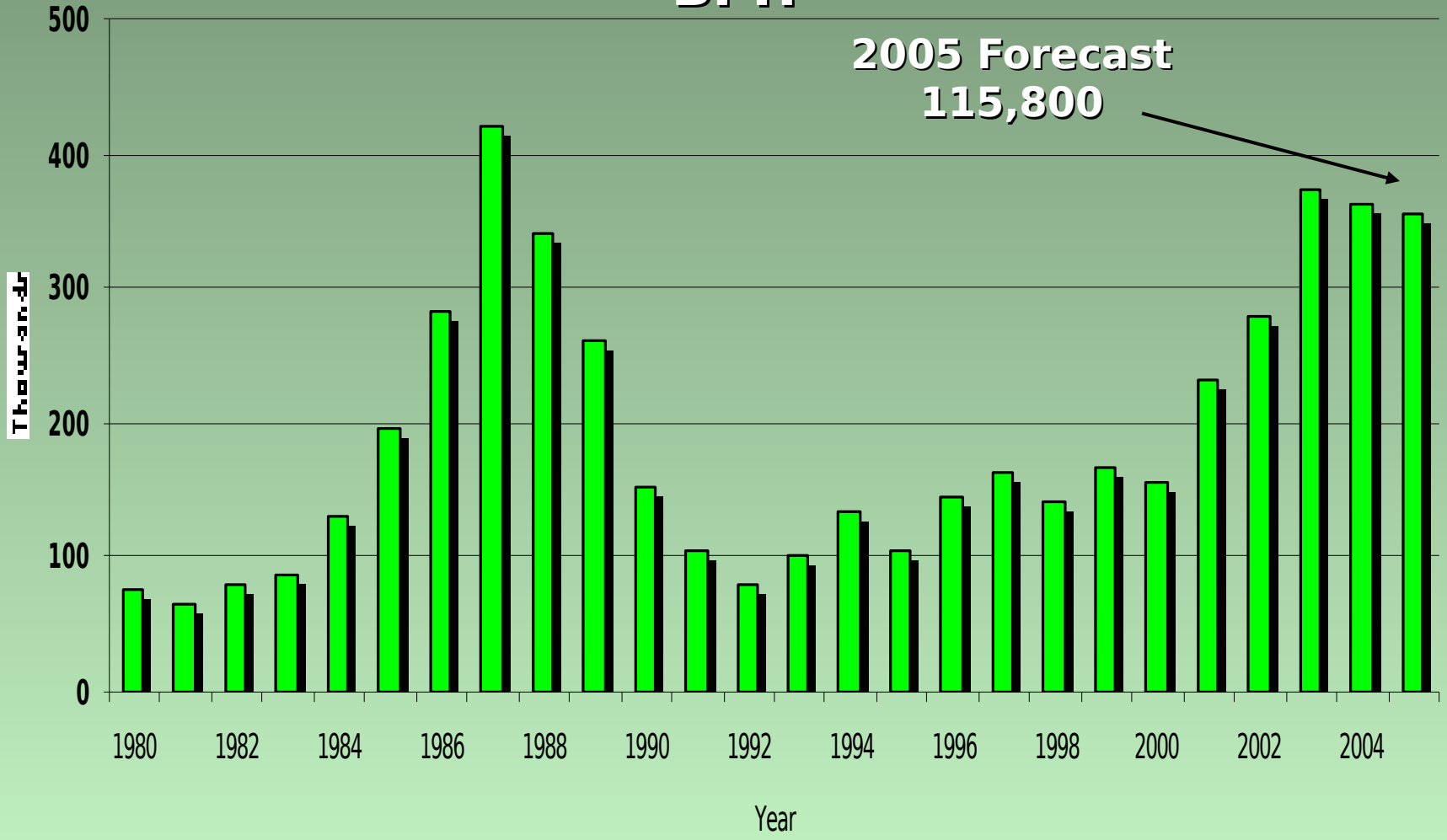
Mid Columbia Bright Fall Chinook
MCB



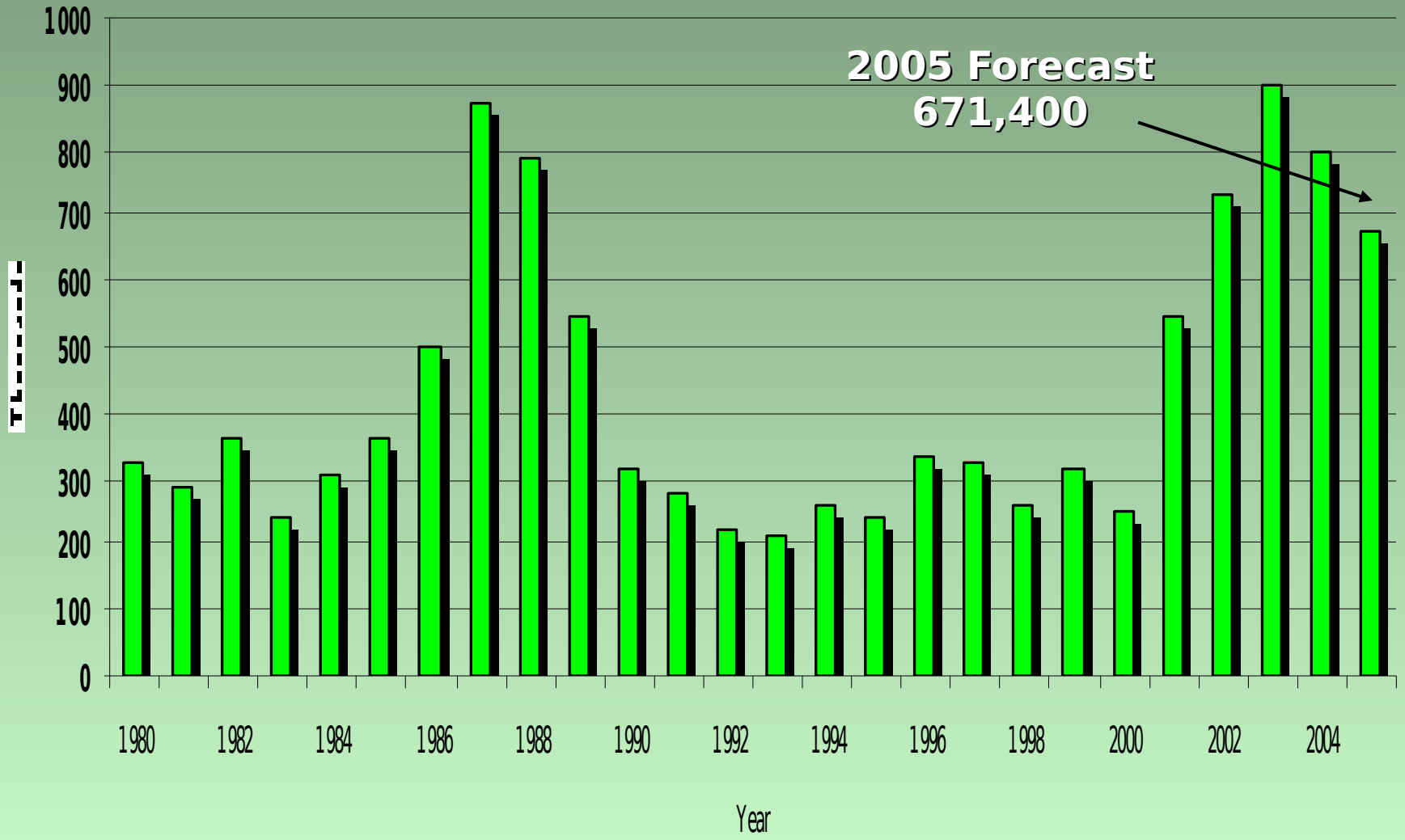
Bonneville Pool Hatchery (BPH)

- Destined primarily for Spring Creek Hatchery
- Natural production occurs in Bonneville Pool tributaries
- Spawning occurs in September/October

Bonneville Pool Hatchery Fall Chinook
BPH



Columbia River Fall Chinook
All Stocks



2005 Fall Fisheries

Recreational

- Fisheries open August 1.
- Buoy 10 – 1 chinook limit. Peak time = mid to late August.
- Mainstem below Bonneville Dam –

  1 chinook limit. Peak time = late August/early September
- Mainstem above Bonneville Dam –

  2 chinook limit. Peak time = first half Sept.

2005 Fall Fisheries
Commercial

- Early fall fisheries
  - Early August focused in lower river.
  - Late August focused in upper river.
  - About 7-10 days in August.
- Late fall fisheries
  - Begin mid-September – coho and Chinook
  - Limited October fishing – late coho

2005 Fall Fisheries
Treaty Indian

- Likely to begin end of August.
- Will have weekly periods through September.
- May fish into October.
- Chinook target species. Significant steelhead catch will occur.

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